

# Ex. 6 - Personal Privacy

**From:** Engelking, Pat (MPCA)  
**Sent:** Wed 5/22/2013 7:22:33 PM  
**Subject:** FW: Agenda and Call In Information for May 23 Technical Call on Hydroponics  
[Allen Olmstead Biological Level of Organization.ppt](#)  
[Mesocotyl Length vs SO4 Dose regression JMM 5-21-13.pptx](#)

FYI. For those of you who are planning to participate in the technical call focusing on hydroponics tomorrow, please see below some additional information from Joe Mayasich.

Pat

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**From:** Joe Mayasich [mailto:Joe.Mayasich@wlssd.com]

**Sent:** Tuesday, May 21, 2013 3:25 PM

**To:** Engelking, Pat (MPCA); Lotthammer, Shannon (MPCA); Swain, Ed (MPCA); Monson, Phil (MPCA)

**Subject:** RE: Agenda and Call In Information for May 23 Technical Call on Hydroponics

Hello To All:

Thanks for the great background material for the next call.

Please consider adding the attached two slides from A. Olmstead as a supplement to the Dave M. and Tala H. paper; shared a paper copy of these with Ed when we were at the UMD farm last year. The first slide maybe the most appropriate because it's broadly applicable. Please consider adding the attached regression analysis output and plot as a supplement to the Cottingham paper. Now we have those data analyzed via a (replicated) linear regression and an ANOVA/means separation.

Joe M. Mayasich

Director of Environmental Services

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**From:** Engelking, Pat (MPCA) [mailto:pat.engelking@state.mn.us]

**Sent:** Thursday, May 16, 2013 12:52 PM

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**Subject:** Agenda and Call In Information for May 23 Technical Call on Hydroponics

Hello all,

We will be holding a technical call focusing on the hydroponics work on Thursday, May 23 from 2:30 -4 p.m. Several of you have expressed interest specifically, but I am sending this to the entire advisory committee so that all that are interested can participate. The agenda items and call in numbers are listed below. I am attaching two papers that may be useful to read in advance of the discussion on statistical approaches (agenda item 4.)

## **Agenda for May 23 Technical Call on Hydroponics**

1. Sulfate rangefinder tests
2. Sulfide method development (germination and juvenile seedlings)
3. Mature seedling test methods  
(considerations for mesocosms)
4. Approaches for statistical analyses (please see attached papers)

# Not Responsive

Pat

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